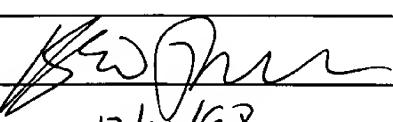


SUBSTITUTE FORM PTO-1390		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 07217/001001
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO (IF KNOWN) Unknown 194875	
INTERNATIONAL APPLICATION NO. PCT/GB97/01513	INTERNATIONAL FILING DATE 4/6/97 (4 Jun. 1997)	PRIORITY DATE CLAIMED 4/6/96 (4 Jun 1996)	
TITLE OF INVENTION ELECTRONIC DEVICE			
APPLICANT(S) FOR DO/EO/US PAUL MARTIN KENNY, JOHN KONSTANDELOS, MARK WHITEHEAD			
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). 4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <p>Items 11. to 16. below concern other documents or information included:</p> <ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 14. <input type="checkbox"/> A substitute specification. 15. <input type="checkbox"/> A change of power of attorney and/or address letter. 16. <input checked="" type="checkbox"/> Other items or information: Check for \$420.00 Postcard 			

U.S. APPLICATION NO. (IF KNOWN)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER	
Unknown	PCT/GB97/01513	07217/001001	
17. <input checked="" type="checkbox"/> The following fees are submitted:		CALCULATIONS PTO USE ONLY	
Basic National Fee (37 CFR 1.492(a)(1)-(5)):			
Search report has been prepared by the EPO or JPO \$ 840			
International preliminary examination fee paid to USPTO (37 CFR 1.482).... \$ 0			
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))..... \$ 0			
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO..... \$ 0			
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2) to (4)..... \$ 0			
ENTER APPROPRIATE BASIC FEE AMOUNT		\$ 840.00	
Surcharge of \$130 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 mos from the earliest claimed priority date (37 CFR 1.492(e)).		\$ 00.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
TOTAL CLAIMS	10 - 20	0	x \$ 22 \$ 00.00
INDEPENDENT CLAIMS	2 - 3	0	x \$ 82 \$ 00.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$260	\$ 00.00
		TOTAL OF ABOVE CALCULATIONS	\$ 840.00
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed will follow. (Note 37 CFR 1.9, 1.27, 1.28.)			\$ 420.00
		SUBTOTAL	\$ 420.00
Processing fee of \$130 for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 mos. from the earliest claimed priority date (37 CFR 1.492(f))			\$ 00.00
		TOTAL NATIONAL FEE	\$ 420.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).			\$ 00.00
		TOTAL FEES ENCLOSED	\$ 420.00
		Amount to be refunded	
		Charged	
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$420.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. 06-1050 in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1050. A duplicate copy of this sheet is enclosed.</p>			
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status.			
SEND ALL CORRESPONDENCE TO:			
William J. Egan, III FISH & RICHARDSON P.C. 225 FRANKLIN STREET BOSTON, MA 02110-2804		SIGNATURE	
		Bao Q. Tran  12/4/98	
Reg. No. 37,955			

63 Rec'd PCT/PTO 04 DEC 1998

09/194875 PATENT
ATTORNEY DOCKET NO. 07217/001001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Paul Martin Kenny, et al.

Art Unit: Unassigned

Serial No.: Unassigned

Examiner: Unassigned

Filed : December 4, 1998

Title : ELECTRONIC DEVICE

Assistant Commissioner for Patents

Washington, DC 20231

Box PCT

TRANSMITTAL LETTER

Applicant submits the following in connection with a U.S. national phase filing of PCT/GB97/01513.

1. PTO-1390 Transmittal Letter to DO/EO
2. Copy of parent application PCT/GB97/01513
3. International Preliminary Examination Report
4. Check for \$420.00
5. Postcard

If there are any charges not covered, or any credits, please apply them to Deposit Account 06-1050.

Respectfully submitted,

Date: 12/4/98


Bao Q. Tran
Reg. No. 37,955

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Menlo Park, CA 94025

Telephone: 650/322-5070
Facsimile: 650/854-0875

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Date of Deposit December 4, 1998